

Total Maximum Daily Loads Update

Trash TMDL for the Los Angeles
River Watershed

Metals TMDLS for Ballona Creek and
Los Angeles River

Los Angeles Regional Water Quality Control Board
September 20, 2007

LB Nye

Presented at the Southern California Association of
Governments
Water Policy Task Force Meeting

CEQA – California Environmental Quality Act

- Regional Boards
 - Certified Regulatory Program
 - Programmatic environmental review

TMDL Implementation

- Los Angeles Trash – one year later
- Ballona and Los Angeles metals - unchanged

Trash Full Capture Systems

- Vortex Separation Systems
 - CDS continuous deflection separation
- Hamilton Bowl Trash Nets
 - City of Signal Hill/ LACDPW
- Gross Solids Removal Devices (two types)
 - California Department of Transportation
- Catch Basin Brush Inserts & Mesh Screens
 - Cities of Burbank, Glendale, La Canada Flintridge & Pasadena
- Catch Basin Insert Screens (two designs)
 - City of Los Angeles
- Connector Pipe Screen
 - County of Los Angeles

Vortex Separation System



www.cdstechnology.com

Gross Solids Removal Device



Catch Basin Brushes & Mesh Screen



Horizontal & Vertical Screen Inserts



Connector pipe screen device





Connector
pipe screen
device

Los Angeles Regional Board

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